

## **MAINTENANCE TECHNICIAN I – Field Services**

### **DISTINGUISHING FEATURES**

The fundamental reason the Maintenance Technician I – Field Services position exists is to perform semi-skilled and skilled work in the maintenance and installation of roadway markings in the Field Services Division of the Municipal Services Department. This classification is not designated as supervisory. Work is performed under general supervision of a Maintenance Coordinator. The Maintenance Technician I – Field Services is a journey level position and distinguished from the Maintenance Technician II by the experience, ability to work independently without close supervision, and the certifications required.

### **ESSENTIAL FUNCTIONS**

Performs a variety of tasks, including the operation and maintenance of a roadway-striping machine and the painting of pavement messages and crosswalks.

Maintains accurate records of maintenance activities and personal productivity.

Operates both front and rear controls of roadway striper. Uses special application equipment for crosswalk markings and parking stall painting. Paints curbs, islands and pavement messages on heavily traveled streets. Maintains and repairs paint application equipment.

Performs layout of roadway striping per plans, or from measurements of existing striping. Interprets traffic engineering work-orders and insures that all signs and markings installations meet MUTCD standards.

Sets up traffic control for large striping operations, and controls traffic during routine striping and crosswalk marking.

Troubleshoots field striping problems and takes correct actions. Operates post driver, forklift, loading pump, and bucket truck.

### **MINIMUM QUALIFICATIONS**

#### **Knowledge, Skills, and Abilities**

##### **Knowledge of:**

Methods, tools, materials, and practices used in general maintenance/construction of roadways and signing.

##### **Ability to:**

Work night shifts and weekends, and have flexibility to perform marking projects on short notice.

Interpret assignments from blueprints, sketches, and work-orders.

Operate a personal computer to check e-mail, enter productivity information, and complete timesheets.

Lift, and position post driver and sign anchor 30 inches above the ground. Lift and carry sign

poles and post driver weighing approximately 50 lbs.

Operate telephone and radio communications equipment properly.

Work in extreme weather conditions; lift up to 50 pounds or more on an occasional basis; visually distinguish the full range of the color spectrum; and have the ability to climb up and down ladders; and bend and stoop repeatedly.

Work at heights above 10 feet.

Skillfully maneuver small objects and operate a variety of field equipment.

Establish and maintain effective working relationships with co-workers, supervisors, other departments and the general public.

Communicate effectively, both orally and in writing, with co-workers, supervisors, contractors and the general public.

Demonstrate the willingness to assume ownership in completion of assigned tasks.

Complete work orders, routes, time sheets and safety checklists in a complete and readable manner.

Maintain regular consistent attendance and punctuality.

Work a flexible schedule including evenings and weekends.

### **Education & Experience**

A high school diploma or GED, and 2 years experience in roadway marking and sign maintenance, or other systems based maintenance.

Requires possession of or the ability to obtain an Arizona Driver's License with no major driving citations in the last 39 months.

### **Special Requirements:**

Must possess or obtain within six months of hire a Class "A" CDL.

Must possess IMSA certification for Work Zone Traffic Control and Signs and Markings Level I within six months of start date

Individuals in this classification must obtain an Arizona Commercial Driver's License (CDL) within three (3) months of their date of hire or promotion. This includes passing the Arizona Department of Transportation physical exam, complete and pass the skills demonstration portion of the commercial driver's license test and securing the actual license within the 3-month period. As a condition of continued employment, individuals of this classification are required to maintain a valid Arizona Commercial Driver's License with appropriate endorsements and are subject to random, unannounced drug and alcohol testing to comply with the Department of Transportation (DOT) Federal Motor Carrier Safety Administration (FMCSA) regulations 49 Code of Federal Regulations (CFR) Part 382.

To apply for an Arizona CDL instruction permit or driver's license requires proof of having held a driver's license for at least one year, an Arizona driver's license and completed physical examination DOT form.

FLSA Status: Non-exempt

HR Ordinance Status: Classified